Title (en)

Corkscrew with double resting member

Title (de)

Korkenzieher mit zwei Abstützarmen

Title (fr)

Tire-bouchon à double levier

Publication

EP 1336587 A1 20030820 (EN)

Application

EP 03002597 A 20030207

Priority

IT PD20020036 A 20020214

Abstract (en)

A corkscrew with double resting member (10) and double lever, comprising a lever element (11) to which a pointed element (12) shaped like a cylindrical helix is pivoted and is designed to be inserted in a cork. A first resting arm (17) is pivoted to the lever element (11) and is designed to be arranged on the rim of the mouth from which the cork is to be extracted. A second resting arm (22) is further pivoted on the same axis (16) and is shorter than the first arm (17) and accommodated within a cavity formed by the profile of the first arm (17). The corkscrew further comprises an elastic element that acts between the first resting arm (17) and the second resting arm (22) so as to contrast the exit of the second arm (22) from the cavity and further protrudes with a part (30) from an opening provided in the first arm (17). The part (30) is available to the pressure of the fingers of a user so as to move the second resting arm (22) from an inactive configuration inside the cavity into an active configuration in which it is extracted from the cavity. <IMAGE>

IPC 1-7

B67B 7/04

IPC 8 full level

B67B 7/04 (2006.01)

CPC (source: EP)

B67B 7/0429 (2013.01)

Citation (search report)

- [A] US 4437359 A 19840320 - DEJOUX ANDRE [FR], et al
- [A] EP 0873965 A1 19981028 - BRUCART PUIG RAMON [ES], et al
- [A] FR 2803839 A1 20010720 - BERNEDE PIERRE [FR]

Cited by

ITUD20110204A1; FR2873108A1; FR2999552A1; ES2323664A1; FR2951152A1; CN102666361A; ES2332081A1; WO2011009968A1; WO2011045502A1; WO2014096574A1; WO2009092826A1

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